UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 42478-9317

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application

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| Transr | | | | r filing und | er 35 | U.S. | C. 111(a) and | 37 C.F.R. 1.53 | (b) is a new utility patent ap | plication for an |
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| | Conti | nuati | on. 🗵 | Divisio | nal | | Continuation | n-in-part (CIP) | of prior application No.: | 09/928,733 |
| Which | is a: | | | | | | | | | |
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| Enclo | sed a | re: | | | | | | | | |
| | | | | | | | Application | on Elements | | |
| 1. | \boxtimes | Filin | g fee as | s calculate | d and | tran | smitted as des | scribed below | | |
| 2. | X | Spe | cificatio | n having _ | | | 51 | pages and ir | ncluding the following: | |
| | a. | \boxtimes | Descri | ptive Title | of the | Inve | ention | | | |
| | b. | | Cross | Reference | s to F | Relat | ed Application | s (if applicable) | | |
| | C. | | Statem | ent Regar | ding I | Fede | erally-sponsore | ed Research/De | velopment (if applicable) | |
| | d. | | Refere | nce to Sec | quenc | e Lis | sting, a Table, | or a Computer l | Program Listing Appendix | |
| | e. | \boxtimes | Backgr | ound of th | e Inve | entio | n | | | |
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| | j. | 스 | ADSTRA | ct of the D | ISCIOS | ure | | | | |

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| 3. | \boxtimes | Drawing(s) (when necessary as prescribed by 35 USC 113) | | | | | | | | | | | |
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| | a. | X | Formal | | Number of Sheet | ets 8 | | | | | | | |
| | b. | | Informal | Ì | Number of Sheet | ets | | | | | | | |
| 4. | X | ☑ Oath or Declaration | | | | | | | | | | | |
| | a. | | Newly e | xecuted (ori | iginal or copy) | ☐ Unexecuted | | | | | | | |
| | b. | X | Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) | | | | | | | | | | |
| | C. | X | With Power of Attorney Without Power of Attorney | | | | | | | | | | |
| | d. | | <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). | | | | | | | | | | |
| 5. | X | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | | | | | | | | | |
| 6. | | CD | CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | | | | | |
| 7. | | App | application Data Sheet (See 37 CFR 1.76) | | | | | | | | | | |
| 8. | | Nuc | leotide ar | nd/or Amino | Acid Sequence S | Submission (if applicable, all must be included) | | | | | | | |
| | a. | | ☐ Computer Readable Form (CRF) | | | | | | | | | | |
| | b. | | ☐ Specification Sequence Listing on: | | | | | | | | | | |
| | | | i. D CD-ROM or CD-R (2 copies); or | | | | | | | | | | |
| | | | ii. 🔲 Paper | | | | | | | | | | |
| | C. | | ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy | | | | | | | | | | |
| | | | | | Accompany | ying Application Parts | | | | | | | |
| 9. | | Ass | Assignment Papers (cover sheet & document(s)) | | | | | | | | | | |
| 10. | | 37 (| 37 CFR 3.73(B) Statement (when there is an assignee) | | | | | | | | | | |
| 11. | | Eng | English Translation Document (if applicable) | | | | | | | | | | |
| 12. | X | Info | Information Disclosure Statement/PTO-1449 Copies of IDS Citations | | | | | | | | | | |
| 13. | \boxtimes | Preliminary Amendment | | | | | | | | | | | |
| 14. | \boxtimes | Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | | | | | |
| 15. | | Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | | | | | |
| 16. | \boxtimes | Certificate of Mailing | | | | | | | | | | | |
| | | | First Cla | ıss 🗵 E | express Mail (Spe | ecify Label No.): EV388970045US | | | | | | | |
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Application Elements (Continued)

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| | Accompanying Application Parts (C ntinued) |
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| . 🗆 | Additional Enclosures (please identify below): |
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| | |
| | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) |
| . 🗖 | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. |
| | Warning |
| | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. |
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Fee Calculation and Transmittal

| CLAIMS AS FILED | | | | | | | | | |
|--|------------------|------------|----------|--------------------|--|---------|------------|--|--|
| For | | #Filed | #Allowed | #Extra | | Rate | Fee | | |
| Total Cla | aims | 23 | - 20 = | 3 x | | \$18.00 | \$54.00 | | |
| Indep. C | laims | 18 | - 3 = | 15 | х | \$86.00 | \$1,290.00 | | |
| Multiple | \$0.00 | | | | | | | | |
| | BASIC FEE | \$770.00 | | | | | | | |
| OTHER | | | | | | | | | |
| | TOTAL FILING FEE | \$2,114.00 | | | | | | | |
| □ A check in the amount of to cover the filing fee is enclosed. □ The Director is hereby authorized to charge and credit Deposit Account No. 19-2814 as described below. □ Charge the amount of \$2,114.00 as filing fee. □ Credit any overpayment. □ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17 □ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). | | | | | | | | | |
| Dated: | December 9, 20 | 003 | | Reg SNE 1920 | Joseph W. Price Reg. No. 25,124 SNELL & WILMER LLP 1920 Main Street, Suite 1200 Irvine, CA 92614 | | | | |

CC:

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